

In the claims:

1. – 8. Canceled.

9. (New) An image pickup device comprising:

a lens for shooting an object;

an image sensor for converting an optical image of the object shot by the lens to electric signals;

only one optical low pass filter that is disposed between the lens and the image sensor and being rotatably placed in a vertical plane that is vertical to an optical axis; and

a rotary mechanism for rotating the optical low pass filter in the vertical plane that is vertical to the optical axis.

10. (New) An image pickup device comprising:

a lens for shooting an object;

an image sensor for converting an optical image of the object shot by the lens to electric signals;

an optical low pass filter that is disposed between the lens and the image sensor and being rotatably placed in a vertical plane that is vertical to an optical axis, the optical low pass filter consists of only two optical low pass filters comprising a first optical low pass filter and a second optical low pass filter formed in one body; and

a rotary mechanism for rotating the optical low pass filter in the vertical plane that is vertical to the optical axis.

11. (New) An image pickup device comprising:

a lens for shooting an object;

an image sensor for converting an optical image of the object shot by the lens to electric signals;

only one first optical low pass filter that is disposed between the lens and the image sensor and being fixed in position;

only one second optical low pass filter that is disposed between the lens and the image sensor and being rotatably placed in a vertical plane that is vertical to an optical axis; and

a rotary mechanism for rotating the second optical low pass filter in the vertical plane that being vertical to the optical axis.

12. (New) An image pickup device comprising:

a lens for shooting an object;

an image sensor for converting an optical image of the object shot by the lens to electric signals;

only two first and second optical low pass filters that are disposed between the lens and the image sensor and being fixed in position;

only one third optical low pass filter that is disposed between the lens and the image sensor, also being disposed between the first and second optical low pass filters and being rotatably placed in a vertical plane that is vertical to an optical axis; and

a rotary mechanism for rotating the third optical low pass filter in the vertical plane that is vertical to the optical axis.